

ABSTRACT OF THE DISCLOSURE

At the least, a first recording layer 2 and a translucent film layer 3 are laminated in order on a transparent substrate 1 to form a first information recording/reproduction unit; and
5 at the least, a reflective film layer 6 and a second recording layer 5 are laminated in order on a transparent substrate 7 to form a second information recording/reproduction unit. Then,
the first and the second information recording/reproduction units are glued together by a transparent bonding layer 4, with
10 the translucent film layer 3 facing the second recording layer 5, so that a two-layer information recording medium is obtained.

Further, grooves G and lands L are formed for the first and the second recording layers 2 and 5. The depths of the grooves are substantially equal for the first and the second recording
15 layers 2 and 5, the heights of the lands L are substantially equal for the first and the second recording layers 2 and 5, and the depth of the grooves G are greater than the height of the lands L.

[Fig. 4]

- A: characteristic of second recording layer 5
- B: characteristic of first recording layer 2
- C: push-pull signal ($S_1 - S_2$)
- D: optical distance ($2 \times N \times D$)